

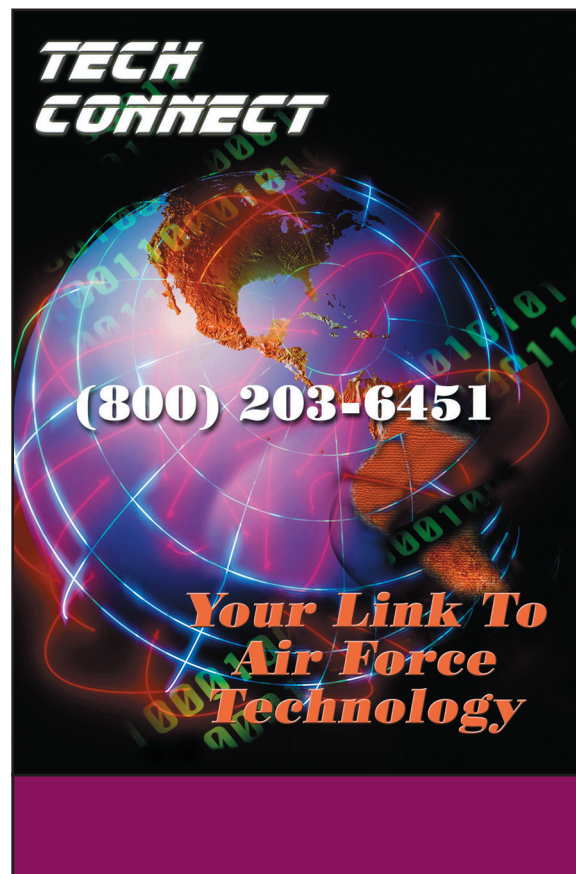


# Air Force Research Laboratory | AFRL

*Science and Technology for Tomorrow's Aerospace Forces*

## **Success Story**

### **TECH CONNECT - AFRL'S TECHNOLOGY INFORMATION CLEARINGHOUSE**



From the maintainer on the flight line to overseas logistics directors, TECH CONNECT finds information quickly for customers who can submit queries by phone, email, in person, or at conferences/displays. Customers report an average savings of 61 hours of research each time they use this service. TECH CONNECT searches a number of federal databases and the World Wide Web, and has strong ties to the technology transfer effort, using the technology transfer focal points as their primary contacts within the AFRL directorates.



Air Force Research Laboratory  
Wright-Patterson AFB OH

Technology Transfer  
Support to the Warfighter

### **Accomplishment**

TECH CONNECT relies upon the expertise of scientists and engineers in AFRL who may have novel solutions to answer technology needs. However, TECH CONNECT also assists AFRL personnel.

TECH CONNECT can research ongoing Department of Defense (DOD) efforts, using Air Force sources as well as Army and Navy, through Tri-Service Network (TriNET), an e-mail network to share science and technology information. TriNET encourages rapid teaming to help satisfy common requirements, enhances rapid responses to requested technology information needs, shares technology information, and reduces the workload involved in finding technical area experts.

For example, a logistics contractor with the Aeronautical Systems Center wanted information on aviator night vision compatibility testing. TECH CONNECT sent a TriNET message to DOD and received input from the Army Night Vision Office at Fort Belvoir VA, the NAVAIR Crew Systems Office in Patuxent River MD, AFRL/MLP, AFRL/HEC, ASC-YF, and WR-ALC/TIE. In another request, a FedEx customer wanted information on pilot selection and performance capability. TECH CONNECT received feedback from the Navy with points of contact at Pensacola's Operational Medical Institute and the Naval Aerospace Medical Research Laboratory, from the Army science advisor at Fort Hood with points of contact for both fixed and rotary aircraft, from AFRL/DE, and from the University of Florida's Gulf Coast Alliance for Transfer.

### **Background**

TECH CONNECT averages over 1,500 requests per year. About 30% come from DOD, 5% from academia, and 65% from the private sector. Any company, academic institution, or business may contact TECH CONNECT to locate a scientist or engineer who can answer questions on the desired technology, or learn about specific technology opportunities.

TECH CONNECT is the contact point for AFRL Success Stories and AFRL's quarterly magazine, *Technology Horizons*®. TECH CONNECT provides customers additional information on articles in the magazine and available literature.

The TECH CONNECT office, located within AFRL/XP at Wright-Patterson AFB, OH, provides this service free of charge. For more information, call (800) 203-6451, DSN 986-9030, e-mail [afteccon@wpafb.af.mil](mailto:afteccon@wpafb.af.mil), or visit the web site: <http://www.afrl.af.mil/techconn/index.htm>.

### **Additional information**

To receive more information about this or other activities in the Air Force Research Laboratory, contact TECH CONNECT, AFRL/XPTT, (800) 203-6451 and you will be directed to the appropriate laboratory expert. (01-XP-01)